## IN THE SPECIFICATION

Please insert the following heading and subheading at page 1, pre-numbered line 3 (after the Title), as follows:

# **BACKGROUND OF THE INVENTION**

Field of the Invention

Please insert the following subheading at page 1, line 8, as follows:

Description of the Related Art

Please insert the following heading at page 5, line 3, as follows:

### **SUMMARY OF THE INVENTION**

Please amend the paragraph at page 6, lines 13-19, as follows:

The rear-projection screens described in Claim 1 of the invention achieve these objects, and also achieve other objects which, although they are not specifically mentioned, are obvious or necessary consequences of the circumstances discussed herein. Useful modifications of the inventive rear-projection screens are protected by the subclaims dependent on Claim 1.

Please amend the paragraph at page 6, lines 21-23, as follows:

Claims 19 and 20 achieve The underlying object with respect to the processes for producing rear-projection screens is also achieved.

Please insert the following text and headings at page 6, line 24:

# **BRIEF DESCRIPTION OF DRAWINGS**

- Fig. 1. A rear-projection screen with a scattering layer and a backing layer. The scattering and backing layers comprise scattering particles.
- Fig. 2. A rear-projection screen with a scattering layer and a backing layer. The scattering layer comprises scattering particles.

# DETAILED DESCRIPTION OF THE INVENTION

Please insert the following subheading at page 36, line 34, as follows:

**Examples**